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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 Of 5

Complete If Known

Application Number	10/782,573
Filing Date	02/18/2004
First Named Inventor	Kenneth S. Ehrman
Group Art Unit	2838
Examiner Name	****
Attorney Docket Number	IDSY4

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document Number ² Kind Code ³ (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CC	1	3,705,976		12/12/1972	Platzman	
	2	4,303,904		12/01/1981	Chasek	
	3	4,338,587		07/06/1982	Chiappetti	
	4	4,398,172		08/09/1983	Carroll et al.	
	5	4,438,491		03/20/1984	Constant	
	6	4,549,264		10/22/1985	Carroll et al.	
	7	4,603,390		07/29/1986	Mehdipour et al.	
	8	4,656,463		04/07/1987	Anders et al.	
	9	4,688,026		08/18/1987	Scribner et al.	
	10	4,908,500		03/13/1990	Baumberger	
	11	4,937,581		06/26/1990	Baldwin et al.	
	12	4,979,170		12/18/1990	Gilhausen et al.	
	13	5,231,584		07/27/1993	Nimura et al.	
	14	5,289,369		02/22/1994	Hirshberg	
	15	5,321,584		06/14/1994	Matheny	
	16	5,347,274		09/13/1994	Hassett	
	17	5,682,142		10/28/1997	Loosmore et al.	
	18	5,691,980		11/25/1997	Welles, II et al.	
	19	5,794,174		08/11/1998	Janky et al.	
	20	5,892,441		04/06/1999	Woolley et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ²	Number ⁴	Kind Code ³ (if known)				

Examiner Signature	/Christopher Clark/	Date Considered	10/02/2006
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing and submitted the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestion for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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				Filing Date	02/18/2004
				First Named Inventor	Kenneth S. Ehrman
				Group Art Unit	2838
				Examiner Name	****
Sheet	2	of	5	Attorney Docket Number	IDSY4

U.S. PATENT DOCUMENTS						
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CC	21	5,086,389		02/04/1992	Hassett et al.	
	22	5,089,974		02/18/1992	Demeyer et al.	
	23	5,101,200		03/31/1992	Swett	
	24	5,119,104		06/02/1992	Heller	
	25	5,151,684		09/29/1992	Johnsen	
	26	5,166,872		11/24/1992	Weaver et al.	
	27	5,192,954		03/09/1993	Brockelsby et al.	
	28	5,204,670		04/20/1993	Stinton	
	29	5,204,675		04/20/1993	Sekine	
	30	5,206,643		04/27/1993	Eckelt	
	31	5,218,344		06/08/1993	Ricketts	
	32	5,257,393		10/26/1993	Miller	
	33	5,281,859		01/25/1994	Crane	
	34	5,287,353		02/15/1994	Buda et al.	
	35	5,295,244		03/15/1994	Dev et al.	
	36	5,303,343		04/12/1994	Ohya et al.	
	37	5,327,144		07/05/1994	Stilp et al.	
✓	38	5,396,215		03/07/1995	Hinkle	
	39	5,426,425		06/20/1995	Conrad et al.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 Of 5

Application Number 10/782,573
 Filing Date 02/18/2004
 First Named Inventor Kenneth S. Ehrman
 Group Art Unit 2838
 Examiner Name ****
 Attorney Docket Number IDSY4

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document Number ² Kind Code ³ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
CC	40	5,253,162	10/12/1993	Hassett	
	41	5,715,905	02/10/1998	Kaman	
	42	5,822,309	10/13/1998	Ayanoglu et al.	
	43	6,006,148	12/21/1999	Strong	
	44	6,104,712	08/15/2000	Robert et al.	
	45	6,141,610	10/31/2000	Rothert et al.	
	46	6,150,921	11/21/2000	Werb et al.	
	47	6,240,365	05/29/2001	Bunn	
	48	6,330,499	12/11/2001	Chou et al.	
	49	6,430,488	08/06/2002	Goldman et al.	
	50	6,476,763	11/05/2002	Allen, Jr.	
	51	6,505,106	01/07/2003	Lawrence et al.	
	52	6,507,786	01/14/2003	Flick	
	53	6,539,393	03/25/2003	Kabala	
	54	6,609,082	08/19/2003	Wagner	
	55	6,614,349	09/02/2003	Proctor et al.	
	56	6,710,738	03/23/2004	Allen, Jr.	
✓	57	6,898,493	05/24/2005	Ehrman et al.	
	58	6,927,748	08/02/2005	Obradovich et al.	

FOREIGN PATENT DOCUMENTS

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	107782373
				Filing Date	02/18/2004
				First Named Inventor	Kenneth S. Ehrman
				Group Art Unit	2838
				Examiner Name	****
				Attorney Docket Number	IDSY4
Sheet	4	Of	5		

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Examiner Signature	/Christopher Clark/	Date Considered	10/02/2006
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	10/782,573
Filing Date	02/18/2004
First Named Inventor	Kenneth S. Ehrman
Group Art Unit	2838
Examiner Name	****
Attorney Docket Number	IDSY4

Sheet	5	of	5
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or county where published.	T ²
CC	77	Webster's II New Riverside Dictionary, 1984, Houghton Mifflin Company, University Edition, pages 1173 and 134	
CC	78	Microsoft Computer Dictionary, 1994, Microsoft Press, 2 nd Edition, page 335	
CC	79	International Search Report dated 18 October 2005	

Examiner
Signature

/Christopher Clark/

Date
Considered

10/02/2006